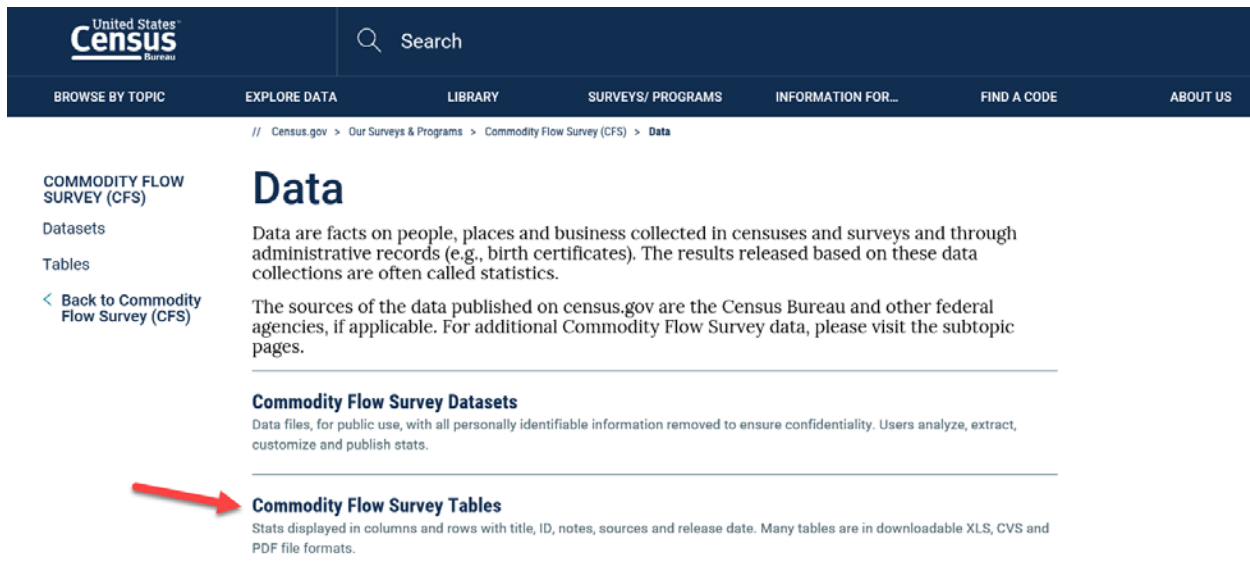
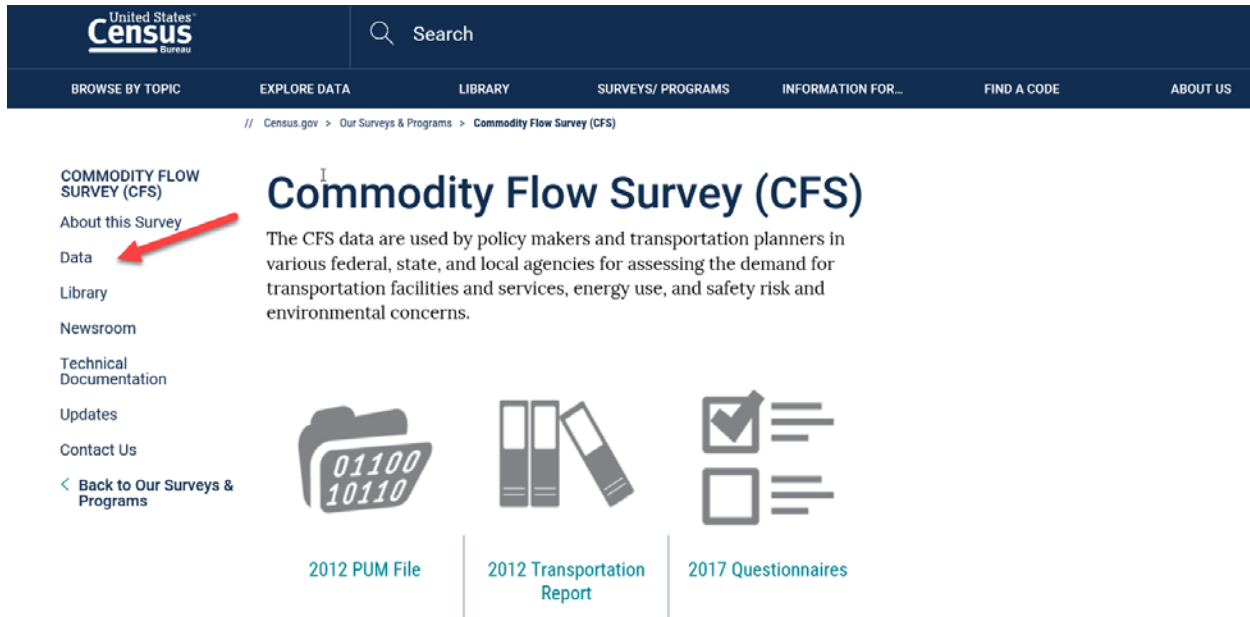


Help with data.census.gov Navigation for the Commodity Flow Survey (CFS)

Step 1 – From [Commodity Flow Survey \(CFS\) homepage](#), click on Data for the Commodity Flow Survey Tables.



Click the desired survey year.

The screenshot shows the 'Commodity Flow Survey Tables' page for the year 2017. The United States Census Bureau logo is in the top left. A search bar is in the top right. Navigation links include 'BROWSE BY TOPIC', 'EXPLORE DATA', 'LIBRARY', 'SURVEYS/ PROGRAMS', 'INFORMATION FOR...', 'FIND A CODE', and 'ABOUT US'. The breadcrumb trail is: // Census.gov > Our Surveys & Programs > Commodity Flow Survey (CFS) > Data > Commodity Flow Survey Tables. On the left, under 'COMMODITY FLOW SURVEY (CFS)', there is a 'Datasets' section with a 'Tables' link highlighted. Below it is a '< Back to Data' link. The main heading is 'Commodity Flow Survey Tables'. Below this, there is a year selector with options: All, 2017 (highlighted with a red arrow), 2012, 2007, 2002, 1997, and 1993. The year '2017' is displayed in large text. Below this, the text reads: 'TABLE | 2017', 'The 2017 Commodity Flow Survey Tables are on data.census.gov.', and 'Data.census.gov tables can be modified, bookmarked/saved, printed and downloaded.'

Tables that are reference to 2017 year will appear in the left corner of the screen. Scroll down to see all of the CFS tables within the 2017 survey year. Once you find the table you are interested in looking, click 'CUSTOMIZE TABLE' to review the data.

The screenshot shows the 'CFS Preliminary Report: Shipment Characteristics by Mode of Transportation: 2017' table. The United States Census Bureau logo is in the top left. A search bar contains 'cf1700'. Navigation links include 'ALL', 'TABLES' (highlighted), 'MAPS', and 'PAGES'. Below these are '6 Results' and 'Filter | Download' links. The table title is 'CFS Preliminary Report: Shipment Characteristics by Mode of Transportation: 2017'. Below the title, it says 'Survey/Program: Economic Census' and 'TableID: CF1700P1'. A 'CUSTOMIZE TABLE' button is circled in red in the top right. The table has the following columns: Geographic Area Name, Mode category code, Year, Value (\$ Millions), Value (Percent of Total), Tons (Thousands), and Tons (Percent of Total). The table lists data for the United States across various modes of transportation for the year 2017. A red arrow points to the 'For-hire truck' row. The table is scrollable, and a 'Send Feedback' link is at the bottom left.

Geographic Area Name	Mode category code	Year	Value (\$ Millions)	Value (Percent of Total)	Tons (Thousands)	Tons (Percent of Total)
United States	All modes	2017	14,366,611	100.0	12,478,849	100.0
United States	Single modes	2017	11,642,939	81.0	11,496,515	92.1
United States	Truck	2017	10,490,038	73.0	8,925,313	71.5
United States	For-hire truck	2017	7,257,437	50.5	5,568,811	44.6
United States	Company-owned truck	2017	3,232,602	22.5	3,356,501	26.9
United States	Rail	2017	203,432	1.4	1,156,760	9.3
United States	Water	2017	145,179	1.0	561,634	4.5
United States	Inland water	2017	59,246	0.4	288,697	2.3
United States	Great Lakes	2017	733	Z	55,564	0.4
United States	Deep sea	2017	80,426	0.6	202,146	1.6
United States	Multiple Waterways	2017	4,774	Z	15,228	0.1
United States	Air (incl truck and air)	2017	408,772	2.8	5,745	Z
United States	Pipeline	2017	395,517	2.8	847,063	6.8
United States	Multiple modes	2017	2,720,518	18.9	856,355	6.9
United States	Parcel, U.S.P.S. or co..	2017	2,037,533	14.2	36,040	0.3
United States	Truck and rail	2017	459,933	3.2	650,615	5.2

Note that the CFS tables default to the U.S. level. Use 'Add Filters' to query tables, or drill down to a more detailed or custom statistics.

CFS Preliminary Report: Shipment Characteristics by Mode of Transportation: 2017

Survey/Program: Economic Census TableID: CF1700P1 Year: 2017 Dataset: CFSPRELI2017

Geographic Area Name	Mode category code	Year	Value (\$ Millions)	Value (Percent of Total)	Tons (Thousands)	Tons (Percent of Total)	Ton-Miles (Millions)	Ton-Miles (Percent of Total)
United States	All modes	2017	14,366,611	100.0	12,478,849	100.0	3,130,697	100.0
United States	Single modes	2017	11,642,939	81.0	11,496,515	92.1	2,399,208	76.6
United States	Truck	2017	10,490,038	73.0	8,925,313	71.5	1,301,054	41.6
United States	For-hire truck	2017	7,257,437	50.5	5,568,811	44.6	1,142,613	36.5
United States	Company-owned truck	2017	3,232,602	22.5	3,356,501	26.9	158,441	5.1
United States	Rail	2017	203,432	1.4	1,156,760	9.3	842,716	26.9
United States	Water	2017	145,179	1.0	561,634	4.5	175,829	5.6
United States	Inland water	2017	59,246	0.4	288,697	2.3	119,297	3.8
United States	Great Lakes	2017	733	Z	55,564	0.4	20,778	0.7
United States	Deep sea	2017	80,426	0.6	202,146	1.6	28,337	0.9
United States	Multiple Waterways	2017	4,774	Z	15,228	0.1	7,417	0.2
United States	Air (incl truck and air)	2017	408,772	2.8	5,745	Z	6,853	0.2
United States	Pipeline	2017	395,517	2.8	847,063	6.8	S	S
United States	Multiple modes	2017	2,720,518	18.9	856,355	6.9	731,363	23.4
United States	Parcel, U.S.P.S. or co...	2017	2,037,533		340	0.3	27,182	0.9

This is a default view. [Add Filters](#) [Close](#)

Or, use 'Geographies' or '123 Code' to drill down to a more detailed origin geographies, commodities, and Industry codes (NAICS).

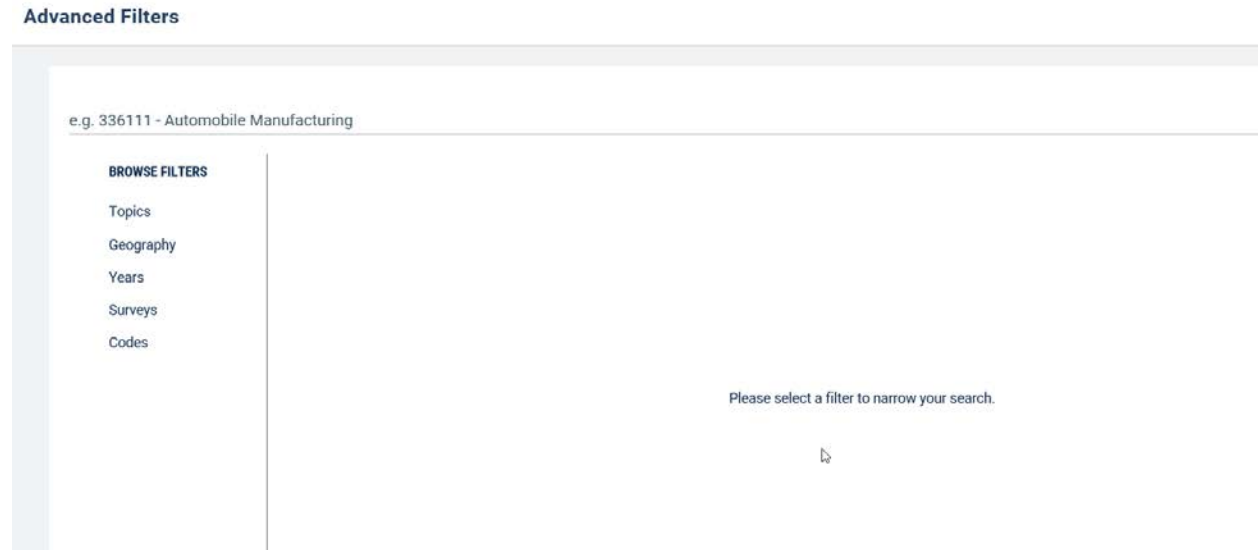
Geographic Area Series: Shipment Characteristics by Origin Geography by Mode: 2017 and 2012

Survey/Program: Economic Census TableID: CF1700A01 Year: 2017 Dataset: CFSPRELI2017

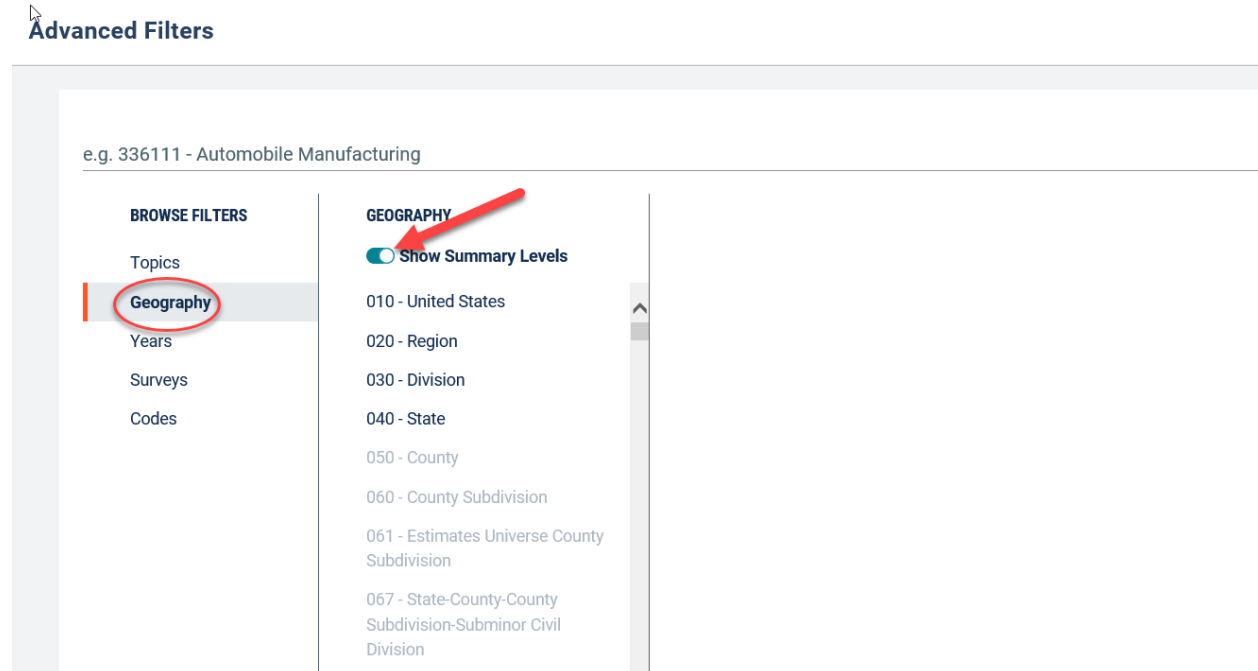
Geographic Area Name	Meaning of Mode category code	Year	Value (\$ million)	Value (percent change)	Tons (thousands)	Tons (percent change)	Ton-miles (millions)	Ton-miles (percent change)
United States	All modes	2012	13,852,143	18.5	11,299,409	-9.9	2,969,506	-11
United States	All modes	2017	14,517,812	4.8	12,468,902	10.4	3,116,876	5
United States	Single modes	2012	11,900,364	24.6	10,905,518	-6.8	2,697,418	-6
United States	Single modes	2017	11,737,969	-1.4	11,604,764	6.4	2,479,593	-8
United States	Truck	2012	10,132,229	21.6	8,060,166	-8.2	1,247,717	-7
United States	Truck	2017	10,398,910	2.6	8,843,334	9.7	1,327,094	6
United States	For-hire truck	2012	6,504,636	31.3	4,298,693	5.5	1,050,942	-0
United States	For-hire truck	2017	6,968,184	7.1	5,232,034	21.7	1,162,179	10
United States	Company-owned truck	2012	3,627,592	7.3	3,761,472	-20.0	196,775	-31
United States	Company-owned truck	2017	3,430,726	-5.4	3,611,200	-4.0	164,915	-16
United States	Rail	2012	473,070	8.4	1,628,537	-12.5	1,211,481	-9
United States	Rail	2017	254,209	-46.3	1,251,240	-23.2	824,763	-31
United States	Water	2012	301,554	162.4	575,996	42.7	192,866	22
United States	Water	2017	243,855	-19.1	804,392	39.7	259,610	34
United States	Inland water	2012	218,927		542	23.7	118,742	1

This is a default view. [Add Filters](#) [Close](#)

Click 'Add Filters'.



Click Geography and turn on 'Show Summary Levels' button to select the level of geographies. Data users can filter tables at the state level, region, division, or CFS Area.



Note that CFS Area can be found under E33 Geography level.

Advanced Filters

e.g. 336111 - Automobile Manufacturing

BROWSE FILTERS	GEOGRAPHY
Topics	<input checked="" type="checkbox"/> Show Summary Levels
Geography	E20 - Commercial Region(Planning Region)
Years	E32 - Area Outside of Metro/Micro Statistical Areas (or part) within State
Surveys	E33 - Commodity Flow Survey Area/Remainder within State
Codes	E60 - Economic Place
	E65 - Economic Place (County)
	551 - State-Congressional District-American Indian Area/Alaska Native Area (Reservation or Statistical Entity Only)
	552 - State-Congressional District-American Indian Area (Off...

Use the drop down menu to find the E33- CFS Area.

Advanced Filters

e.g. 336111 - Automobile Manufacturing

BROWSE FILTERS	GEOGRAPHY	E33 - COMMODITY FLOW SURV...	CALIFORNIA
Topics	<input checked="" type="checkbox"/> Show Summary Levels	Alabama	<input type="checkbox"/> Fresno-Madera, CA CFS Area; California; California
Geography	E20 - Commercial Region(Planning Region)	Alaska	<input type="checkbox"/> Los Angeles-Long Beach, CA CFS Area; California; California
Years	E32 - Area Outside of Metro/Micro Statistical Areas (or part) within State	Arizona	<input type="checkbox"/> Remainder of California, California; California
Surveys	E33 - Commodity Flow Survey Area/Remainder within State	Arkansas	<input type="checkbox"/> Sacramento-Roseville, CA CFS Area; California; California
Codes	E60 - Economic Place	California	<input type="checkbox"/> San Diego-Carlsbad, CA CFS Area; California; California
	E65 - Economic Place (County)	Colorado	<input type="checkbox"/> San Jose-San Francisco-Oakland, CA CFS Area; California; California
	551 - State-Congressional District-American Indian Area/Alaska Native Area (Reservation or Statistical Entity Only)	Connecticut	
	552 - State-Congressional District-American Indian Area (Off...	Delaware	
		District of Columbia	
		Florida	
		Georgia	
		Hawaii	
		Idaho	

Click 'Codes' and 'Commodity Codes' to select the ones you are interested in looking, or 'All Commodity Codes' to review all available Commodity Codes.

Advanced Filters

e.g. 336111 - Automobile Manufacturing

BROWSE FILTERS	CODES	COMMODITY CODES
Topics	Industry Codes (NAICS)	<input checked="" type="checkbox"/> All Commodity Codes
Geography	Product and Service Codes	<input type="checkbox"/> All 2-digit Commodity Codes
Years	Commodity Codes	<input type="checkbox"/> All 3-digit Commodity Codes
Surveys	Material/Fuel	<input type="checkbox"/> 0000 - All Commodities
Codes	NAPCS Collection	<input type="checkbox"/> 07-R - Other prepared foodstuffs, and fats and oils (CFS10)
		<input type="checkbox"/> 08-R - Alcoholic beverages and denatured alcohol (CFS20)
		<input type="checkbox"/> 17-R - Gasoline, aviation turbine fuel, and ethanol (includes kerosene and fuel alcohols) (CFS30)
		<input type="checkbox"/> 18-R - Fuel oils (includes diesel, bunker c, and biodiesel) (CFS40)
		<input type="checkbox"/> 01 - Animals and fish (live)

Notice that codes that do not meet the selection criteria for the table are shaded. For example, there are no Industry Codes (NAICS) in CF1700A01 table, and thus there are no NAICS to select.

Advanced Filters

e.g. 336111 - Automobile Manufacturing

BROWSE FILTERS	CODES	INDUSTRY CODES (NAICS)
Topics	Industry Codes (NAICS)	<input type="checkbox"/> All available NAICS
Geography	Product and Service Codes	<input type="checkbox"/> 2-digit NAICS
Years	Commodity Codes	<input type="checkbox"/> 3-digit NAICS
Surveys	Material/Fuel	<input type="checkbox"/> 4-digit NAICS
Codes	NAPCS Collection	<input type="checkbox"/> 5-digit NAICS
		<input type="checkbox"/> 6-digit NAICS
		<input type="checkbox"/> 00 - Total for all sectors
		<input type="checkbox"/> 000000 - Industry total
		<input type="checkbox"/> 949999 - Other auxiliary establishments
		<input type="checkbox"/> 95 - Auxiliaries, exc corp, subsidiary, & regional managing offices
		<input type="checkbox"/> 99 - Industries not classified

Data users can filter out Industry Codes (NAICS) for tables that meet the selection criteria. For example, Table CF1700A08 “Geographic Area Series: Shipment Characteristics by Origin Geography by NAICS: 2017 and 2012” has NAICS that users can choose.

Advanced Filters

e.g. 336111 - Automobile Manufacturing

BROWSE FILTERS	CODES	INDUSTRY CODES (NAICS)
Topics	Industry Codes (NAICS)	<input checked="" type="checkbox"/> All available NAICS
Geography	Product and Service Codes	<input type="checkbox"/> 2-digit NAICS
Years	Commodity Codes	<input type="checkbox"/> 3-digit NAICS
Surveys	Material/Fuel	<input type="checkbox"/> 4-digit NAICS
Codes	NAPCS Collection	<input type="checkbox"/> 5-digit NAICS
		<input type="checkbox"/> 6-digit NAICS
		<input type="checkbox"/> 00 - Total for all sectors
		<input type="checkbox"/> 000000 - Industry total
		<input type="checkbox"/> 949999 - Other auxiliary establishments
		<input type="checkbox"/> 95 - Auxiliaries, exc corp, subsidiary, & regional managing offices
		<input type="checkbox"/> 99 - Industries not classified

Notice that large table such as CF1700A21 will not appear in the screen due to the size of table content. Click “FILTER RESULTS” to query tables, or drill down to a more detailed or custom statistics. “DOWNLOAD TABLE” button will download data to the U.S. level only.

United States Census

CF1700A21: Geographic Area Series: Shipment Characteristics by Origin Geography by Destination Geography by Commodity by Mode: 2017

// Search / Tables / CF1700A21

Geographic Area Series: Shipment Characteristics by Origin Geography by Destination Geography by Commodity by Mode: 2017

Survey/Program: Economic Census TableID: CF1700A21 Year: 2017 Dataset: CFSAREA2017

Data Notes Selections Geographies Years Topic Survey Code Hide Filter Sort Transpose Table Margin of Error Restore Layout Download Print Share More Data Map

Sorry, that table is too large to display.

DOWNLOAD TABLE FILTER RESULTS